PLATE 21 OF 24

EXPLANATION

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 100 feet (31 m) over strippable coal and 200 feet (61 m) beyond the stripping-limit line.

IRON SPRINGS QUADRANGLE

COLORADO-MOFFAT CO.

7.5 MINUTE SERIES (TOPOGRAPHIC)

0 971

DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach).

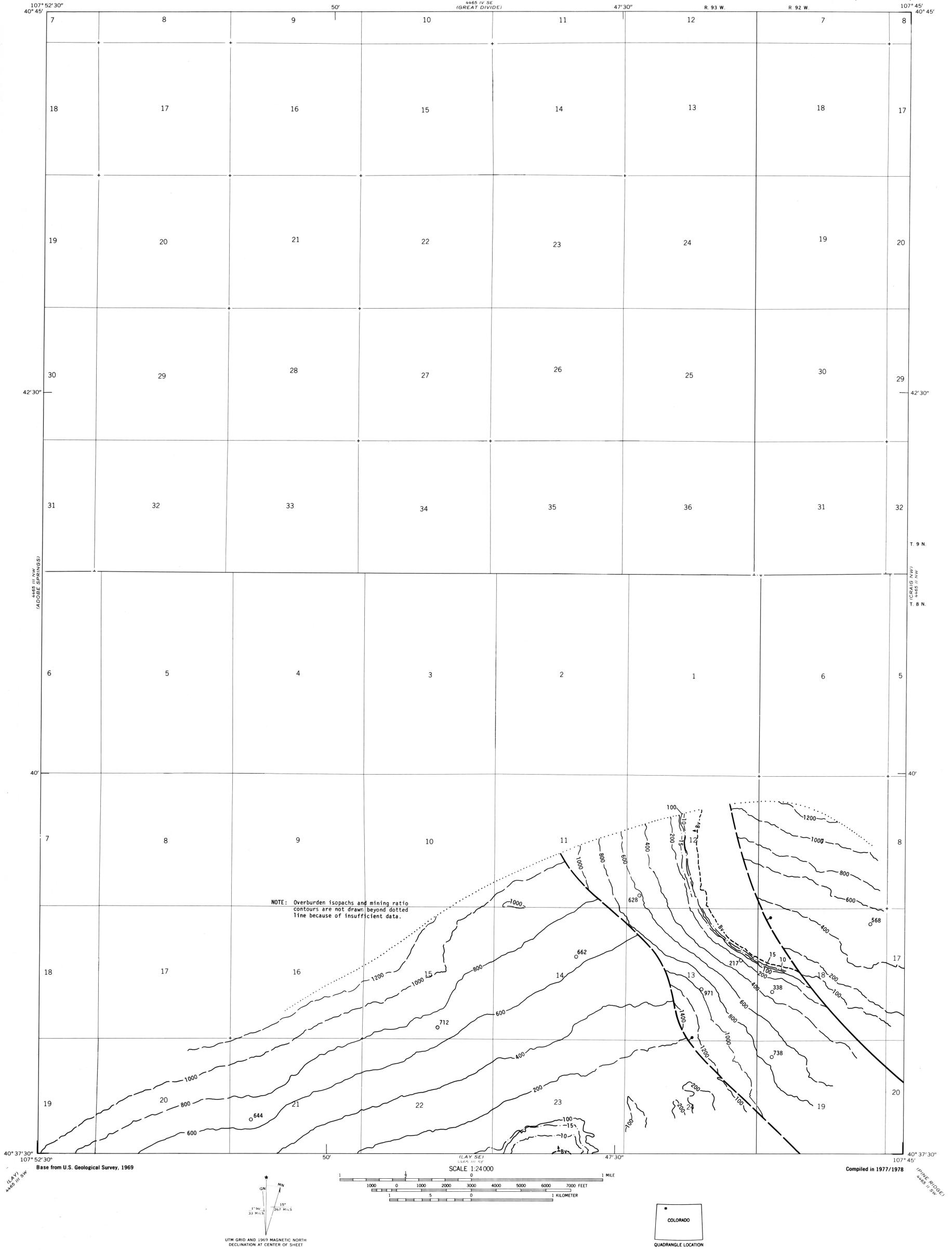
----- 15 -----

Bv - Blevins
COAL BED SYMBOL AND NAME

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred by present authors.

To convert feet to meters, multiply feet by 0.3048.



UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

This report has not been edited for conformity with U.S. Geological Survey editorial standards of stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE IRON SPRINGS QUADRANGLE, MOFFAT COUNTY, COLORADO BY

DAMES & MOORE 1979 PLATE 21
OVERBURDEN ISOPACH AND
MINING RATIO MAP OF THE
BLEVINS COAL BED PLATE